

ABSTRACT

A double walled insulating member comprises two sheet metal walls, a hollow sealing profile connecting the walls hermetically at the edge, and a metal foil integrated onto an outside surface of the sealing profile. Both the sealing profile and the metal foil have U-shaped cross-section with open ends. Both the sealing profile and the metal foil have arms extending along the sheet metal walls, thus enabling the metal foil to serve as a vapor barrier so that a high vacuum can be maintained in an evacuated cavity enclosed by the sheet metal walls and the sealing profile.